Let's protect our earth

State of New Jersey
DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

CN 029
Trenton, N.J. 08625-0029

Office of
the Director

(609) 292-1637
Fax # (609) 984-7938

DEC 04 1990

Renee van de Griend
ENVIRON
Marketplace Tower
5820 Shellmound Street
Suite 700 Emeryville, CA 94608

Date Complete: 11/20/90
County: Bergen
Municipality: Lodi
Project Number: 90-4939-4L

Dear Mr. van de Griend:

Re: Treatment Works Approval (TWA) Application

This is to acknowledge receipt of the following item pertinent to the above-captioned project:

Your submittal dated 11/20/90.

This letter confirms administrative completeness and acceptance of the subject application, as of the date given above.

However, a preliminary review has revealed the following deficiencies:

1) Page 3 of the Engineer's Report states that the expected composition of the influent to the treatment system is presented in Table 1, however this Table can not be found in the application. Please submit this table.

2) Plans and Specifications which shall contain the following:

   a) Detailed construction plans.
   b) Flow sheet and instrumentation diagram.
   c) A hydraulic profile of flow through the pretreatment plant.

Please submit the above information within 15 days of receipt of this letter (material should be mailed by 12/17/90).

Please note that your application for a sewer extension permit is still administratively incomplete as stated in you submission dated September 17, 1990.

Please note our July 25, 1990 letter stated that at that time your facility currently was not required to obtain a NJPDES/SIU permit. However, page 2 of your Engineer's Report claims that sludges generated by your proposed pretreatment facility will be classified as a hazardous waste. Therefore, your proposed facility falls under the criteria set forth in N.J.A.C.

7:14A-4.2 (IWMF eligibility) and thus your facility would be required to obtain an individual NJPDES/SIU permit pursuant to N.J.A.C. 7:14A-10.5(a)1.ii. Therefore, when your proposed treatment works begins to generate, store or treat a hazardous sludge, you will be required to complete the enclosed NJPDES/SIU permit application and send it to the Bureau of Information Systems at the address noted above.

All inquiries or requested information concerning this submittal should be directed to Jeffrey Thein, the review officer who can be reached at (609) 292-4860. Please refer to the project number and subject matter when making an inquiry.

Sincerely,

Brenda Jagan, Chief
SIU Section
Bureau of Industrial Discharge Permits

WFM343:jt

Enclosure

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FOR OFFICIAL USE

State of New Jersey

DEPARTMENT OF ENVIRONMENTAL PROTECTION

STANDARD APPLICATION FORM (CP #1)

CONSTRUCTION PERMIT NUMBER 1

CONSTRUCTION AND DISCHARGE PERMITS

READ REQUIREMENTS — FOLLOW INSTRUCTIONS CAREFULLY — PLEASE PRINT OR TYPE

1a. Applicant/Owner** Hexcel Corporation Telephone (415) 828-4200

Permanent Legal Address 11711 Dublin Road

City or Town Dublin State CA Zip Code 94566

Federal Tax I.D. or S.S. # _____

1b. Applicant/Operator _____ Telephone ( ) _____

Permanent Legal Address _____

City or Town _____ State _____ Zip Code _____

1c. Co-permittee* _____ Telephone ( ) _____

Permanent Legal Address _____

City or Town _____ State _____ Zip Code _____

2. Location of Work Site Lodi, NJ

Name of Facility, if applicable Fine Organics Corporation

Address (Street/Road) 205 Main Street

Lot No. 10A Block No. 81A E.P.A. I.D. # NJD010963924

City or Town Lodi State NJ Zip Code 07644

Municipality Lodi County Bergen

3. If applicable, give name of: Engineer/Surveyor/Well Driller/Geologist/Soil Scientist *(Specify)*

Name John Schroeter N.J. License No. N/A

Name of Firm, if employee ENVIRON

Address (Street/Road) 5820 Shellmound Street, Suite #700

City or Town Emeryville State CA Zip Code 94608

Municipality _____ County Alameda

Telephone (415) 655-7400

4. This is an application for SIU Permit Permit

(Name of permit, certification, approval, jurisdictional determination, or exemption. See Item 9, next page.)

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* *This section must be completed by any local governmental unit when it is a Co-permittee. (Not required for Treatment Works Approvals.)*

** *Sewer System Applications (Treatment Works Approvals) should be made on behalf of the eventual owner of the proposed system.*

DETACH FORM FROM PRECEDING DOCUMENT

885140003

	PERMIT TYPE *(Use additional sheets if necessary)*	APPLICATION STATUS (Pending - Approved)	PROJECT #
9.17	Temporary Water Lowering		
9.18	Discharge to PVSC Construct/Modify, Operate Public Potable Water Works	Approved	Permit #17405042
9.19	Connection between an approved water supply and non-approved supply		
9.20	Sewer Systems: Collectors, Pump Station, etc.		
9.21	Exemption from Sewer Ban		
9.22	Discharge to Ground Water New Jersey Pollution Discharge Elimination System (Specify)	Pending	ECRA 86009
9.23	Solid Waste Permits (Specify)		
9.24	Air Quality Permits (Specify) Air Cleanup Apparatus	Pending	01-90-3837
9.25	Delaware and Raritan Canal Review Zone "Certificate of Approval"		
9.26	Pinelands Certificate		
9.27	Green Acres Program Review "Certificate of Approval" (Specify projects)		
9.28	Other State agencies' permits NJDEP TWA Permit	Pending	90-4939-4L
9.29	Local Permits		
9.30	Federal Permits		

10. Brief Description of the Proposed Project and Intended Use:

Ground water will be extracted from upper and lower aquifers below the facility. Ground water will be treated onsite for removal of volatile organic compounds. Ground water treatment will consist of an air stripper, a filtration unit, and a granular activated carbon adsorption unit. The air emissions from the stripper will be incinerated. Treated ground water will be discharged to the PVSC sewer system. There will be no discharge to surface water or ground water.

B. **APPLICANT'S AGENT** N/A (As indicated in instructions)

I, the Applicant/Owner_____or Applicant/Operator (when the owner of the facility and the operator of the facility are distinct parties)_____ or Co-permittee (when the Co-permittee is a local governmental unit)_____ authorize to act as my agent/representative in all matters pertaining to my application the following person:

Name_____ Phone_____

Address_____ County_____

City or Town_____ State_____ Zip Code_____

Occupation/Profession_____

_____
(Signature of Applicant/Owner)

_____
(Signature of Applicant/Operator)

_____
*(Signature of Co-permittee)**

AGENT'S CERTIFICATION

Sworn before me this_____day of _____19_____

I agree to serve as agent for the above-mentioned applicant

_____
Notary Public

_____
(Signature of Agent)

C. **PROPER CONSTRUCTION AND OPERATION CLAUSE** N/A
(Sewer Extensions, Treatment Works Approval, Water Works)

I, the Applicant/Owner_____or Applicant/Operator (when the owner of the facility and the operator of the facility are distinct parties)_____ or Co-permittee (when the Co-permittee is a local governmental unit)_____,

agree that the works will be properly constructed and operated in accordance with the engineering plans and specifications, as approved, and the conditions under which approval is granted by the State Department of Environmental Protection.

_____
(Signature of Applicant/Owner)

_____
(Signature of Applicant/Operator)

_____
*(Signature of Co-permittee)**

* *Not required for Sewer System Application (Treatment Works Approvals)*

885140005

F. **PARTY RESPONSIBLE FOR THE CONSTRUCTION OF THE PROPOSED FACILITY**
(Sewer Extensions, Treatment Works Approvals)

N/A (As indicated in instructions)

Name of Developer_____

Phone_____

Address_____ County_____

City_____ State_____ Zip Code_____

Contact Person_____

885140006

WQM-001

DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

Let's protect our earth

NEW JERSEY POLLUTANT DISCHARGE ELIMINATION SYSTEM
SUPPLEMENT TO THE STANDARD APPLICATION FORM CP #1

APPLICATION TO DISCHARGE WASTEWATERS AND RESIDUALS TO THE STATE'S LAND AND WATER

Answer all questions. Please print or type.

1. Circle the letter(s) for those discharge activities presently conducted or to be conducted as part of the facility's operation. (Seasonal facility operation shall be considered as a present operation.)
   In the space provided, indicate if there is an existing NJPDES or NJPDES permit for each circled activity (yes/no).
   In the space provided, indicate if this application is for a "new" source, and "existing" source, or a "renewal" of a current permit.

DISCHARGE ACTIVITY	YES/NO	NEW, EXISTING, RENEWAL
Wastewater Facility Management		
A. Sanitary Surface Water Discharge		
B. Industrial/Commercial Surface Water Discharge		
B4. General Permit Fuel Cleanup		
C. Thermal Surface Water Discharge		
CG. General Permit Non-Contact Cooling Water		
D. Land Application of Sludge and Septage		
(I.) Indirect Discharge to POTW (SIU)	No	New
N. Community Septic System		
P. Spray Irrigation - Sanitary		
Q. Overland Flow - Sanitary		
R. Infiltration/Percolation Lagoon - Sanitary		
S. Surface Impoundment - Sanitary		
T. Underground Injection (UIC) - Sanitary		
V. Sludge Processing/Distribution Facility		
W. Oil/Water Separators		
Z. Residuals Transfer Facilities (Sludge)		
1. Municipal Solid Waste Transfer Facility		
2. Sanitary Sludge Storage Facility		
3. Residuals Infiltration/Percolation Lagoon		
4. Residuals Surface Impoundment		
5. Group I - Stormwater Runoff		
5G. General Permit Industrial Site Storm Water Runoff		
6. Group II - General Permit Stormwater Runoff		
Ground Water Quality		
E. Land Application of Industrial Waste Residuals		
E2. In Situ Treatment		
F. Landfill - Industrial/Commercial Waste		
G. Spray Irrigation - Industrial		
H. Overland Flow - Industrial		
I. Infiltration/Percolation Lagoon - Industrial		
J. Surface Impoundment - Industrial		
K. Underground Injection (UIC) - Industrial		
M. Subsurface Disposal - Industrial		
O. Landfill - Municipality/Sanitary		
7. Underground Storage Tanks		
Other		
B1. DPCC-DCR/BMP Plan		
B2. BMP Plan		
B3. DPCC/DCR/Plan		
U. Dredge Spoils		
X. Confidentiality Request		
Y. 316 Variance Work		
8. Other/Miscellaneous		
9. Master Performance Permits		

2. Location of Discharge: Latitude 40° 53' Longitude 74° 05'

Receiving Stream N/A

River Basin N/A

(Over)

885140007

8/81

NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
DIVISION OF WATER RESOURCES

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APPLICATION FOR PERMIT TO DISCHARGE TO A DOMESTIC TREATMENT WORKS

1. Facility Name	2. D.E.P. ID No. *(Official Use Only)*
FINE ORGANICS CORPORATION	

3. DTW Used	Sewer System Owner	Treatment Plant Owner
PVSC	PVSC	PVSC

4. This application must include: *(See Instructions)*

a. Discharge Location Map b. List of Building Floor Drains None c. Line Drawing

5. Average Flows and Treatment (For Each Discharge to DTW System)

OUTFALL (Name or No.)	B. OPERATION CONTRIBUTING FLOW		C. TREATMENT	
	1. Operations (List)	2. Average Flow (Include Units)	1. Description	2. Codes From Table I
Ground Water Treatment 17405041-37430-0171A	Ground Water Treatment System	6400 gpd	Air stripper, Filtration, GAC	~~N/A~~

. Intermittent Flow *(Complete if any discharge described in 5. above is intermittent or seasonal)*

OUTFALL (Name or No.)	OPERATIONS CONTRIBUTING FLOW	FREQUENCY	DURATION	FLOW RATE	TOTAL VOLUME
17405041-37430-0171A	Ground Water Treatment System	Daily	7 hours	15 gpm	6400 gallons

. Maximum Production

A. Does an effluent guideline limitation promulgated under Section 304 of the Federal Act apply to your facility? ☐ Yes *(Complete 7B)* ☒ No *(Go to Item 8)*

. Are the limitations in the applicable effluent guideline expressed in terms of production (or other measure of operation)?

☐ Yes *(Complete 7C)* ☐ No *(Go to Item 8)*

. If answer to 7B is Yes, list quantity which represents a reasonable measure of actual production, in terms and units used in the applicable effluent guideline.

QUANTITY PER DAY	UNITS OF MEASURE	OPERATIONS, PRODUCT, MATERIAL, ETC.	AFFECTED OUTFALLS

885140008

APPLICATION FOR PERMIT TO DISCHARGE TO A DOMESTIC TREATMENT WORKS

8. Improvements — *Complete this table only if you are now required by any federal, state or local authority to meet any implementation schedule for construction, upgrading or operation of wastewater treatment equipment or practices, or connection to a DTW.*

IDENTIFICATION OF CONDITION, AGREEMENT, ETC.	AFFECTED OUTFALLS		DESCRIPTION	FINAL COMPLI. DATE	
	No.	Source		Required	Projected

9. Effluent Data - Part A

PARAMETERS (Give quantity in ppm or mg/l)	Discharge Point (Name or No.)			
Biochemical Oxygen Demand	Request waiver -	Not applicable		
Chemical Oxygen Demand	Request waiver -	Not applicable		
Total Organic Carbon	800 mg/L			
Total Suspended Solids	27 mg/L			
Total Dissolved Solids	1000 mg/L	(Estimated from conductivity data)		
Ammonia (as N)	N/A			
Temperature (°C) - Summer	25°C			
(°C) - Winter	15°C			
pH (in standard units)	N/A			

Effluent Data - Part B

OUTFALL (Name or No.)	PARAMETER	REASON POLLUTANT EXPECTED	AVAILABLE QUANTITATIVE DATA
	No significant pollutants expected following ground water		
	treatment system.		

Complete Part C and Part D according to instructions. Include all attachments required in the instructions.

CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

Name: A. William Mosil

Title: Corporate Environmental Engineering Manager

885140009

APPLICATION FOR PERMIT TO DISCHARGE TO A DOMESTIC TREATMENT WORKS

Effluent Data - Part C

Effluent data not available.
Untreated ground water data provided.

Outfall No. 17405041-37430-0171

POLLUTANT AND CAS NO. (If available)	MARK "X" Believed Present	MARK "X" Believed Absent	EFFLUENT CONCENTRATION	UNITS	NO. OF ANALYSES	POLLUTANT AND CAS NO. (If available)	MARK "X" Believed Present	MARK "X" Believed Absent	EFFLUENT CONCENTRATION	UNITS	AI Y
Bromide (24959-67-9)		X				Sulfide (as S)					
Chlorine, Total Residual						Sulfite (as SO_3) (14265-45-3)					
Color						Surfactants					
						Aluminum, Total (7429-90-5)					
Fluoride (16984-48-8)						Barium, Total (7440-39-3)					
Nitrate-Nitrite (as N)						Boron, Total (7440-42-8)					
Nitrogen, Total Organic (as N)						Cobalt, Total (7440-48-4)					
Oil and Grease	X		19	mg/L	1	Iron, Total (7439-89-6)	X		13,700	ug/L	1
Phosphorus (as P), Total (7723-14-0)						Magnesium, Total (7439-95-4)				ug/L	
Radioactivity		X				Molybdenum, Tot. (7439-98-7)					
(1) Alpha, Total		X				Manganese, Total (7439-96-5)	X		2160	ug/L	1
(2) Beta, Total		X				Tin, Total (7440-31-5)					
(3) Radium, Total		X				Titanium, Total (7440-32-6)					
(4) Radium 226, Total		X									
Sulfate (as SO_4) (14808-79-8)											

All data above represent worst case data (sample from Building I pit).

Effluent Data - Part C

Outfall No. _____

POLLUTANT AND CAS NO. (If available)	MARK "X" Believed Present	MARK "X" Believed Absent	EFFLUENT CONCENTRATION	UNITS	NO. OF ANALYSES	POLLUTANT AND CAS NO. (If available)	MARK "X" Believed Present	MARK "X" Believed Absent	EFFLUENT CONCENTRATION	UNITS	NO. OF ANALYSES
Bromide (24959-67-9)						Sulfide (as S)					
Chlorine, Total Residual						Sulfite (as SO_3) (14265-45-3)					
Color						Surfactants					
Fecal Coliform						Aluminum, Total (7429-90-5)					
Fluoride (16984-48-8)						Barium, Total (7440-39-3)					
Nitrate-Nitrite (as N)						Boron, Total (7440-42-8)					
Nitrogen, Total Organic (as N)						Cobalt, Total (7440-48-4)					
Oil and Grease						Iron, Total (7439-89-6)					
Phosphorus (as P), Total (7723-14-0)						Magnesium, Total (7439-95-4)					
Radioactivity						Molybdenum, Tot. (7439-98-7)					
(1) Alpha, Total						Manganese, Total (7439-96-5)					
(2) Beta, Total						Tin, Total (7440-31-5)					
(3) Radium, Total						Titanium, Total (7440-32-6)					
(4) Radium 226, Total											
Sulfate (as SO_4)											

885140010

APPLICATION FOR PERMIT TO DISCHARGE TO A DOMESTIC TREATMENT WORKS

Effluent Data - Part D – Influent Data; Effluent Data Not Available Outfall No. 17405041-37430-0171

POLLUTANT AND CAS NO. (If available)	MARK "X" Testing Required	Believed Present	Believed Absent	EFFLUENT CONCENTRATION	UNITS	NO. OF ANALYSES
METALS, CYANIDE, AND TOTAL PHENOLS						
1M. Antimony, Total (7440-36-0)	X	X		126	ug/L	14
2M. Arsenic, Total (7440-38-2)	X	X		14	ug/L	14
3M. Beryllium, Total (7440-41-7)	X	X		18	ug/L	14
4M. Cadmium, Total (7440-43-9)	X	X		7	ug/L	14
5M. Chromium, Total (7440-47-3)	X	X		193	ug/L	14
6M. Copper, Total (7440-50-8)	X	X		709	ug/L	14
7M. Lead, Total (7439-92-1)	X	X		172	ug/L	14
8M. Mercury, Total (7439-97-6)	X	X		5	ug/L	14
9M. Nickel, Total (7440-02-0)	X	X		186	ug/L	14
10M. Selenium, Total (7782-49-2)			X			
11M. Silver, Total (7440-22-4)			X			
12M. Thallium, Total (7440-28-0)			X			
13M. Zinc, Total (7440-66-6)	X	X		622	ug/L	14
14M. Cyanide, Total (57-12-5)				2	ug/L	11
15M. Phenols, Total	X	X		770	ug/L	11
DIOXIN *(NOTE: See Section 10.5(c) 10.v. of the NPDES Regulation prior to completing this item.)*						
2,3,7,8-Tetrachlorodibenzo-p-Dioxin (1764-01-6)				DESCRIBE RESULTS		
GC/MS FRACTION – VOLATILE COMPOUNDS						
1V. Acrolein (107-02-8)						
2V. Acrylonitrile (107-13-1)						
3V. Benzene (71-43-2)	X	X		500	ug/L	8
5V. Bromoform (75-25-2)			X			
6V. Carbon Tetrachloride (56-23-5)	X	X		200	ug/L	8
7V. Chlorobenzene (108-90-7)	X	X		13000	ug/L	8
8V. Chlorodibromomethane (124-48-1)			X			
9V. Chloroethane (75-00-3)	X	X		3900	ug/	8
10V. 2-Chloroethylvinyl Ether (110-75-8)			X			
11V. Chloroform (67-66-3)	X	X		200	ug/L	8
12V. Dichlorobromomethane (75-27-4)			X			
14V. 1,1-Dichloroethane (75-34-3)	X	X		200	ug/L	8
15V. 1,2-Dichloroethane (107-06-2)	X	X		16000	ug/L	8
16V. 1,1-Dichloroethylene (75-35-4)	X	X		200	ug/L	8
17V. 1,2-Dichloropropane (78-87-5)			X			
18V. 1,3-Dichloropropylene (542-75-6)			X			
19V. Ethylbenzene (100-41-4)	X	X		220	ug/L	8
20V. Methyl Bromide (74-83-9)			X			
21V. Methyl Chloride (74-87-3)			X			
22V. Methylene Chloride (75-09-2)	X	X		11000	ug/L	8
23V. 1,1,2,2-Tetrachloroethane (79-34-5)	X	X		200	ug/L	8
24V. Tetrachloroethylene (127-18-4)	X	X		2400	ug/L	8
25V. Toluene (108-88-3)	X	X		2300	ug/L	8
26V. 1,2-Trans-Dichloroethylene (156-60-5)	X	X		2600	ug/L	8
27V. 1,1,1-Trichloroethane (71-55-6)	X	X		500	ug/L	8
28V. 1,1,2-Trichloroethane (79-00-5)	X	X		220	ug/L	8
29V. Trichloroethylene (79-01-6)	X	X		1000	ug/L	8
31V. Vinyl Chloride (75-01-4)	X	X		560	ug/L	8
GC/MS FRACTION – ACID COMPOUNDS						
1A. 2-Chlorophenol (95-57-8)	X	X		20	ug/L	8
2A. 2,4-Dichlorophenol (120-83-2)			X			
3A. 2,4-Dimethylphenol (105-67-9)	X	X		30	ug/L	8
4A. 4,6-Dinitro-O-Cresol (534-52-1)						
7A. 4-Nitrophenol (100-02-7)			X			
8A. P-Chloro-M-Cresol (59-50-7)			X			
9A. Pentachlorophenol (87-86-5)			X			
10A. Phenol						

885140011

Effluent Data—Part D *(Continued)* Influent data; Effluent Data Not Available Outfall No.17405041-37430-017L

POLLUTANT AND CAS NO. *(If available)*	MARK "X" Testing Required	MARK "X" Believed Present	MARK "X" Believed Absent	EFFLUENT CONCENTRATION	UNITS	NO. OF ANALYSES
GC/MS FRACTION — BASE/NEUTRAL COMPOUNDS						
1B. Acenaphthene (83-32-9)			X			
2B. Acenaphthylene (208-96-8)			X			
3B. Anthracene (120-12-7)			X			
4B. Benzidine (92-87-5)			X			
5B. Benzo (a) Anthracene (56-55-3)			X			
6B. Benzo (a) Pyrene (50-32-8)			X			
7B. 3,4-Benzo-fluoranthene (205-99-2)			X			
8B. Benzo (ghi) Perylene (191-24-2)			X			
9B. Benzo (k) Fluoranthene (207-08-9)			X			
10B. Bis (2-Chloro-ethoxy) Methane (111-91-1)			X			
11B. Bis (2-Chloro-ethyl) Ether (111-44-4)			X			
12B. Bis (2-Chloro-isopropyl) Ether (39638-32-9)			X			
13B. Bis (2-Ethyl-hexyl) Phthalate (117-81-7)	X	X		53	ug/L	8
14B. 4-Bromo-phenyl Phenyl Ether (101-55-3)			X			
15B. Butyl Benzyl Phthalate (85-68-7)			X			
16B. 2-Chloro-naphthalene (91-58-7)			X			
17B. 4-Chloro-phenyl Phenyl Ether (7005-72-3)			X			
18B. Chrysene (218-01-9)			X			
19B. Dibenzo (a,h) Anthracene (53-70-3)			X			
20B. 1,2-Dichloro-benzene (95-50-1)	X	X		100	ug/L	8
21B. 1,3-Dichloro-benzene (541-73-1)	X	X		10	ug/L	8
22B. 1,4-Dichloro-benzene (106-46-7)	X	X		40	ug/L	8
23B. 3,3'-Dichloro-benzidine (91-94-1)			X			
GC/MS FRACTION — PESTICIDES						
1P. Aldrin (309-00-2)			X			
2P. Alpha BHC (319-84-6)			X			
3P. Beta BHC (319-85-7)			X			
4P. Gamma BHC (58-89-9)			X			
5P. Delta BHC (319-86-8)			X			
6P. Chlordane (57-74-9)			X			
7P. 4,4'-DDT (50-29-3)			X			
8P. 4,4'-DDE (72-55-9)			X			
9P. 4,4'-DDD (72-54-8)			X			
10P. Dieldrin (60-57-1)			X			
11P. Alpha Endosulfan (959-98-8)			X			
12P. Beta Endosulfan (33213-65-9)			▼			

POLLUTANT AND CAS NO. *(If available)*	MARK "X" Testing Required	MARK "X" Believed Present	MARK "X" Believed Absent	EFFLUENT CONCENTRATION	UNITS	A
GC/MS FRACTION — BASE/NEUTRAL COMPOUNDS						
24B. Diethyl Phthalate (84-66-2)	X	X		7	ug/L	8
25B. Dimethyl Phthalate (131-11-3)	X	X		10	ug/L	8
26B. Di-N-Butyl Phthalate (84-74-2)	-		X			
27B. 2,4-Dinitro-toluene (121-14-2)			X			
28B. 2,6-Dinitro-toluene (606-20-2)			X			
29B. Di-N-Octyl Phthalate (117-84-0)			X			
30B. 1,2-Diphenyl-hydrazine (as Azo-benzene) (122-66-7)			X			
31B. Fluoranthene (206-44-0)			X			
32B. Fluorene (86-73-7)			X			
33B. Hexa-chlorobenzene (118-71-1)			X			
34B. Hexa-chlorobutadiene (87-68-3)			X			
35B. Hexachloro-cyclopentadiene (77-47-4)			X			
36B. Hexachloro-ethane (67-72-1)			X			
37B. Indeno (1,2,3-cd) Pyrene (193-39-5)			X			
38B. Isophorone (78-59-1)			X			
39B. Naphthalene (91-20-3)	X	X		7	ug/L	8
40B. Nitrobenzene (98-95-3)			X			
41B. N-Nitro-sodimethylamine (62-75-9)			X			
42B. N-Nitrosodi-N-Propylamine (621-64-7)			X			
43B. N-Nitro-sodiphenylamine (86-30-6)			X			
44B. Phenanth-rene (85-01-8)			X			
45B. Pyrene (129-00-0)			X			
46B. 1,2,4-Tri-chlorobenzene (120-82-1)			X			
GC/MS FRACTION — PESTICIDES						
14P. Endrin (72-20-8)			X			
15P. Endrin Aldehyde (7421-93-4)			X			
16P. Heptachlor (76-44-8)			X			
17P. Heptachlor Epoxide (1024-57-3)			X			
18P. PCB-1242 (53469-21-9)			X			
19P. PCB-1254 (11097-69-1)	X	X		5	ug/L	16
20P. PCB-1221 (11104-28-2)			X			
21P. PCB-1232 (11141-16-5)			X			
22P. PCB-1248 (12672-29-6)			X			
23P. PCB-1260 (11096-82-5)			X			
24P. PCB-1016 (12674-11-2)						

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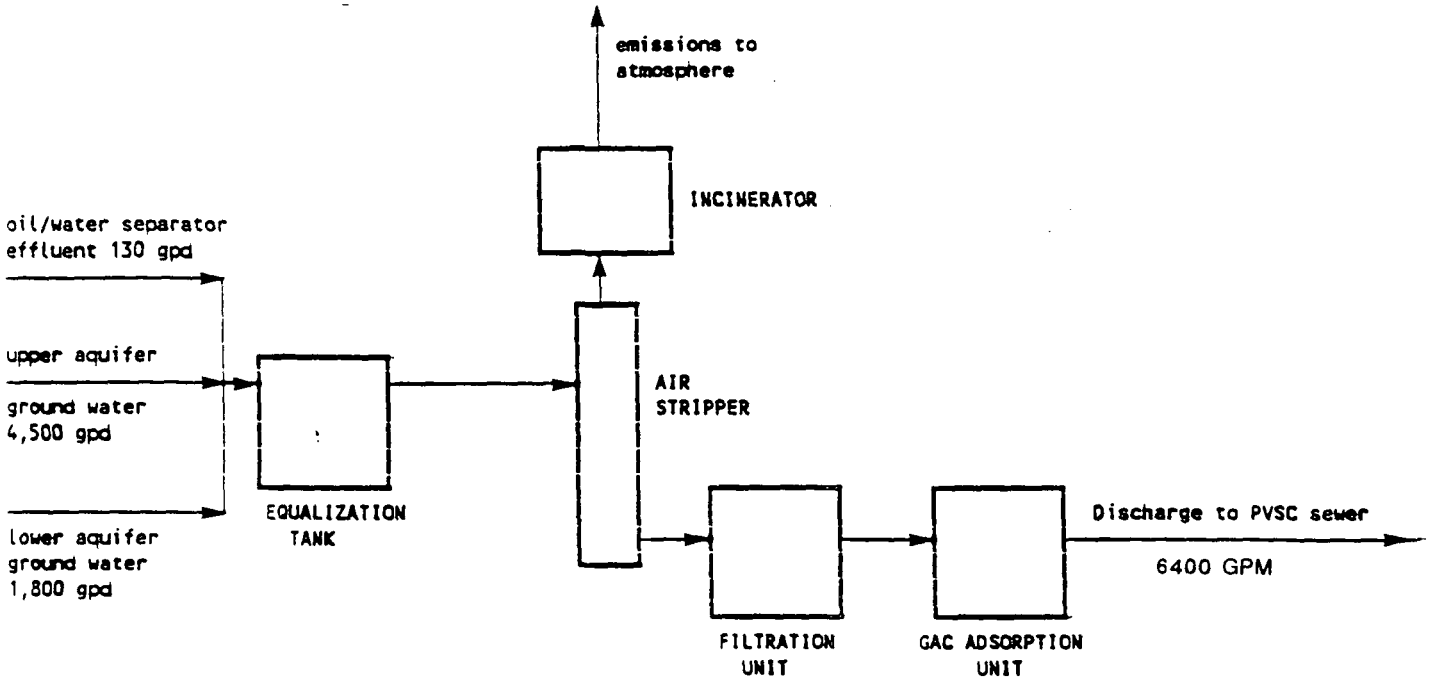

ITEM 4c. LINE DRAWING OF PROCESS FLOWS

Item 12. Analytical laboratory used for analysis of ground water samples (organics, metals):

National Environmental Testing (Mid-Atlantic), Inc.
Thorofare, New Jersey

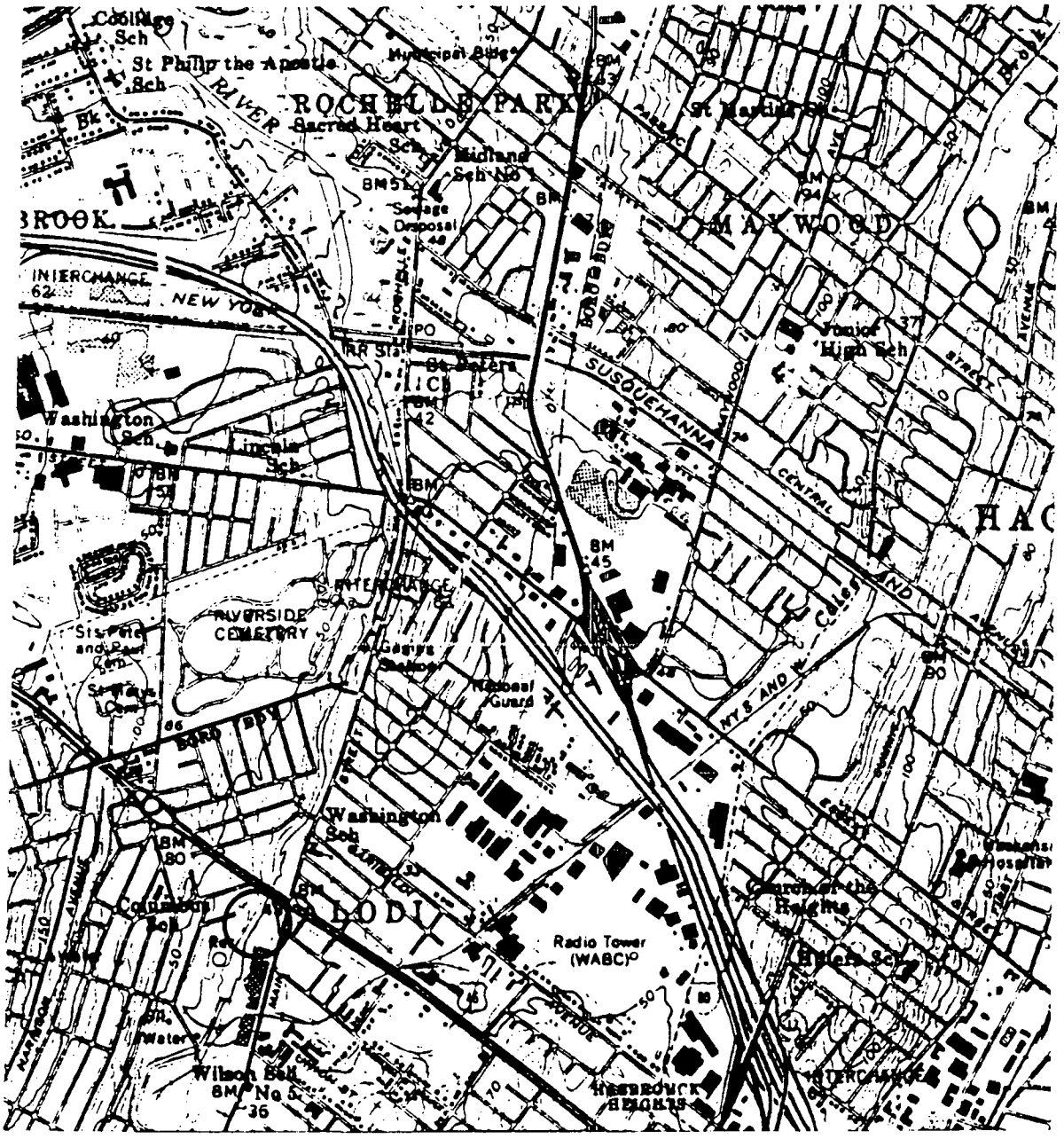

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FIGURE

DRAWN BY	CONTRACT NUMBER	DATE	APPROVED	REVISED

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